JC06 Rec'd PCT/PTO 22 AUG 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TE	RANSMITTAL LETTER T	ATTORNEY'S DOCKET NUMBER					
	DESIGNATED/ELECTE	09656/0202851-US0					
	NCERNING A SUBMISSI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/532,659					
INTERN	ATIONAL APPLICATION NO. PCT/JP2003/013617	INTERNATIONAL FILING DATE 24 October 2003	PRIORITY DATE CLAIMED 25 October 2002				
TITLE O		T APPARATUS					
APPLICA	ANT(S) FOR DO/EO/US Shi	gehiro Miyatake et al.					
Applican	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	This is a FIRST submission of it	tems concerning a submission under 35	5 U.S.C. 371.				
2. x	This is a SECOND or SUBSEQ	UENT submission of items concerning	a submission under 35 U.S.C. 371.				
3. 🗙	This is an express request to be include items (5), (6), (9) and (2		35 U.S.C. 371 (f)). The submission must				
4.	4. The US has been elected (Article 31).						
5. 🗶	5. 📈 A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a.	a. is attached hereto (required only if not communicated by the International Bureau).						
b.	b. X has been communicated by the International Bureau.						
c.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. 🗶	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
a.	a. is attached hereto.						
b.	b. x has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))						
a.							
b.	b. have been communicated by the International Bureau.						
c.	have not been made; however, the time limit for making such amendments has NOT expired.						
d.	d. have not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 1	tems 11 to 20 below concern document(s) or information included:						
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. x	13. x A preliminary amendment.						
14.	14. An Application Data Sheet under 37 CFR 1.76.						
15.	5. A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. x	20. x Other items or information: Certificate of Express Mailing; Affirmation of Priority Claim w/ Form PCT/IB/304; Return Receipt Postcard						

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· · · · · · · · · · · · · · · · · · ·				INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
10/532,659				2003/01	3617	09656/0202851-US0			
The following fees have been submitted								ALCULATIONS	PTO USE ONLY
21 Basi	21. Basic national fee\$300 \$								
22. x Exar	nination	n fee							
If International p	relimina	ary examination	n report pre	pared by USPTO and	all claims	satisfy			
All other situation							\$	200.00	
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USPTO	as an Ir	nternational Se	earching Aut	thority		\$100			
	International Search Report prepared and provided to the Office \$400 All other situations \$500						\$	400.00	
All Other Situation	T	OTAL OF 21	. 22 and 23	3 =			\$	600.00	· · ·
	I fee for	r specification	and drawing	gs filed in paper over 1			Ť		
sequence	e listing	or computer p	program listin	ng filed in an electronic er or fraction thereof.	c medium).	The fee is			
				f each additional 50 o	r fraction	I	ł		
Total Sheets	Ext	ra sheets		(round up to a whole r		RATE]		
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MULTIPLE DEP				le)	+		\$		
1102111 22 321		(0)		TOTAL OF ABOVE		ATIONS =	\$	730.00	
Applicant	claims s	mall entity sta	tus. See 37	CFR 1.27. Fees abo	ve are redu	uced by 1/2.	\$		
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7						STOTAL =	\$	730.00	
Processing fee	of \$130	00 for furnishi	na the Enali	sh translation later tha				730.00	
from the earliest						+	\$		
			-	TOTAL	LNATION	AL FEE =	\$	730.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be									
accompanied by	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENGLOSED =							<u> </u>	unt to be	
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	a. x A check in the amount of \$ to cover the above fees is enclosed.								
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to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. <u>04-0100</u> . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status									
SEND ALL CORRESPONDENCE TO:									
Joseph R. Robinson SIGNATURE: 440%									
DARBY & DARBY P.C. Chris T. Mizumoto									
P.O. Box 5257 NAME NAME									
New York, New York 10150-5257 (212) 527-7783									
CUSTOMER NUMBER: 07278 42,899 REGISTRATION NUMBER									
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Attorney Docket No.: 09656/0202851-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. in an envelope addressed to:

Commissioner for Patents

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Alexandria, VA 22313-1450

on	August 22, 2005					
-	Date					

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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (2 pgs)

2nd Preliminary Amendment (4 pgs)

Executed DEC & POA (4 pgs)